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## parallel indexing: util g/2 last-doc-number changed incorrectly

- **Article Type:** General
  - **Product:** Aleph
  - **Product Version:** 20
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### Problem Symptoms:

When running an indexing job {such as, manage-02 ("Update Headings Index")} for an xxxnn parallel bib library,

1. the xxxnn util g/2 last-doc-number is changed to 50100 (or some other incorrect number), and
2. the \$data\_scratch p\_manage\_a\_nn.cycles file has fewer cycles than it should

### Cause:

The library's file\_list has an "LS z00 usm01" entry, when it *should* have "LS z00 xxx01" <where "xxx01" is the local bib library>.

### Resolution:

(1) do util a/17/5/1 to confirm that the z00 synonym is incorrect;

(2) edit the xxx01 \$data\_root/file\_list "LS z00" entry to "LS z00 xxx01" (and the z103 and z0102 entries to "LS z103 xxx01" and "LS z0102 xxx01") <where "xxx01" is the local bib library>;

(3) do util a/17/5/2 to recreate the synonyms, using the changed file\_list LS entries;

(4) do util a/17/5/1 to confirm that the synonyms are now correct;

(5) do:

```
s+ xxxnn
```

```
SQL> select max (z00_doc_number) from z00;
```

(6) dlib xxxnn

util g/2 "U" to correct the xxxnn last-doc-number .

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## Additional Information

If the automatic last-doc-number change occurs in a context other than parallel indexing, see Articles 000007035 ("Automatic resetting of last-doc-number by system") and 000016111 {"BIB library (SYS01) last-doc-number accidentally reset"}.

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